Firs*t* Baptist

NACOGDOCHES

March 3, 2006

Amelia Brown, Disability Rights Office
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Dear Ms. Brown,

I am writing today on behalf of First Baptist Church, Nacogdoches, Texas, which produces the television program "Living in the Light" and distributes it to a local network affiliate Channel 9, KTRE, for broadcast on Sunday mornings at 9:00 am. This letter is in reference to case number CGB-CC-0174, which deemed our original application to be insufficient.

In response to your request for additional information required by the Federal Communications Commission, we are submitting reasonable alternatives to closed captioning, along with detailed information regarding our financial resources and assets. Enclosed you should find our original letter of submission which has been revised and, as per your request, a copy of our January General Budget for 2006. Included with our revised letter we have diligently investigated and pursued alternatives to closed captioning and have included statements and information we have gathered from relevant sources. Please contact me if further information is needed.

Respectfully Submitted,

First Baptist Church
By:

Bobby Smith, Associate Pastor
411 North Street
Nacogdoches, TX 75961
(936) 564-7379
(936) 564-1282 (fax)

Enclosures: General Monthly Budget
                  Documentation of Reasonable Alternatives to Closed Captioning

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First Baptist

NACOGDOCHES

March 3, 2006

Office of the Secretary
Federal Communications Commission
Attention: CGB Room 3-B431
445 12th Street SW
Washington, DC 20554

Petition for Exemption from Closed Captioning Requirements

"Living in the Light"
First Baptist Church
411 North Street
Nacogdoches, TX 75961
(936-564-7379)
(936-564-1282 (Facsimile)
E-mail: fbcbobby@swbell.net

Introduction
"Living in the Light" is a television program produced completely on the premises of First Baptist Church, Nacogdoches, TX. First Baptist Church has been in existence for over 125 years and believes that it has an integral mission to the community. The Mission Statement for First Baptist is "Finding the Lost, Building up the Believer, and Changing the World". We hope to do all that by showing the grace, love, and mercy of our Savior in our everyday actions.

"Living in the Light" is an edited version of our Sunday morning worship services. We believe it helps our church to reach out to those who either can't or do not want to attend worship services on Sunday morning to be a part of worship. Every worship service is shown on a week delayed basis.

Each episode of "Living in the Light" is 58 minutes and 30 seconds long. It airs every Sunday morning at 9:00 a.m. on KTRE Channel 9 out of Lufkin, TX. The program that airs is the Sunday service from the previous week. The program is shot, produced, and edited here at our church. It is completely done by church volunteers with the assistance of myself, the Associate Pastor. The program consists of our Sunday morning services. It typically includes singing, prayer, and a sermon from our pastor.

For the reasons set forth below, First Baptist Church of Nacogdoches, TX hereby requests an undue burden exemption from the closed captioning rules for "Living In the Light", pursuant to 79,1(f) of the Commission's rules.

Nature and Cost of Close Captions

Closed caption Maker in Baltimore, MD adds closed captioning to produced videos. A one hour program like we produce would cost in the neighborhood of $630.00 per week, not including the cost of us shipping overnight to the company. There is a two business day turn around for this service. Subtitles and scrolls of the entire services would be incredibly costly due to increased man hours and the potential of losing our volunteers who help with the service due to those increased hours. Then, our costs would increase dramatically due to the need to hire someone to fulfill all areas of this ministry. Also, time involved in closed captioning would severely delay our broadcast to the point that sometimes it would be outdated. We have investigated the option of providing a sign language interpreter. We were unable to locate a competent interpreter in this area on short notice. All persons involved with this ministry are strictly volunteer and finding someone to fill this responsibility each week for 52 weeks would be impossible. We have also included information regarding encoder equipment and have realized that this too would be cost-ineffective for our ministry.

Impact on the operation of the program provider

The total cost of producing and showing "Living in the Light" for one month runs somewhere in the neighborhood of $2,250.00. This cost does not include any "in kind" cost that would be associated with the various volunteer man hours necessary to complete the production of the entire show. As you can see from the closed captioning estimates, the cost of each show would at least double. This would severely affect our ability to continue in this ministry and could possibly bring an end to this ministry altogether. "Living in the Light" does not solicit money on air and is completely paid for through the church budget.

Financial resources of the program provider

First Baptist Church, Nacogdoches, TX is a 501c3 tax exempt religious organization. We operate on a yearly budget provided by the tithes and offerings of our members. The recent addition of locally televising our program to the surrounding area (we are only a local broadcast and are not even seriously considering any option above that) was a large step of faith on our part. To add to the cost of the production of the programming would put an incredible large burden on our budget and steer funds away from other ministries in which our church participates. Our local affiliate, KTRE in Lufkin, TX does not provide or offer the service of closed captioning to us.

Type of Operations of the Program Provider

As stated earlier, our church is a non-profit organization. Our Sunday morning service is the only programming we provide. Our other major operations and activities are geared locally toward community outreach and support.

Other factors

Petitioner believes that the local, non-news exemption and revenue under $3,000,000 exemption to the closed captioning rules also applies to "Living in the Light". As noted above, the program is produced and distributed locally, and the sermons of First Baptist Church are primarily local public interest. The episodes are not news, they do not have repeat value, and the electronic newsroom technique is not available. As evidenced by our financial documents, our annual revenue from contributions has never reached $3,000,000. Notwithstanding the applicability of the exemption, we have filed this petition in an abundance of caution and for the purpose of
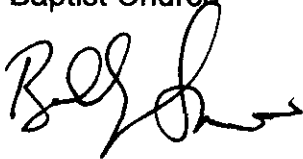
establishing certainty.

Conclusion

As shown by this Petition and its attachments, the Commission should grant a waiver of the closed captioning requirements in this case, because requiring closed captioning would create an undue burden. The costs of captioning would be excessively high and would have a significant impact on Petitioner's operations. The Petitioner's type of operations and financial resources are different in kind and magnitude from a mainstream programming provider. Because of the significant difficulty and expense of providing closed captions, a waiver under 79.1(f) is warranted. If more information is needed, please contact me at the address provided below.

Respectfully Submitted,

First Baptist Church
By:

Bobby Smith, Associate Pastor
411 North Street
Nacogdoches, TX 75961
(936) 564-7379
(936) 564-1282

March 3, 2006

enclosed: 501c3
             Closed Captioning Estimate
             Petition for Waiver
             General Monthly Budget
             Documentation of Reasonable Alternatives to Captioning

Exhibits checklist:

1.   Declaration: attach a declaration in which a person attests to and affirms the factual claims made in the petition. The declaration should state that:

I, Bobby Smith, am Associate Pastor of First Baptist Church, and I have reviewed the Petition for Exemption for Closed Captioning Requirements filed on behalf of First Baptist Church in this matter, and, upon information and belief, believe the statements regarding our organization and "Living in the Light" to be true and accurate.

_____
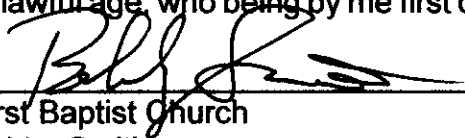Bobby Smith, Associate Pastor

_____
Date

2.   Schedule of all programming offered by the provider: if the church provides only one program, this will be a very short attachment.

3.   Financial documentation: Tax exempt status form, general monthly budget

4.   Other: letters from companies providing estimates for closed captioning costs, documentation of reasonable alternatives to closed captioning.

GENERAL AFFIDAVIT

State of Texas
County of Nacogdoches

BEFORE ME the undersigned Notary,
BARBRA S. BREAZEALE ,on this _3rd_
day of March, 2006, personally appeared Bobby Smith, known to me to be a credible person and
of lawful age, who being by me first duly sworn, on his oath, attests to and affirms the above facts.

First Baptist Church
Bobby Smith
411 North Street
Nacogdoches, TX 75961

Subscribed and sworn to before me, this _3rd_ day of March 2006.

_____
(signature of Notary)

Barbara Breazeale
Notary

NOTARY PUBLIC

My commission expires: _February 10_ , 20 _09_

001 FIRST BAPTIST CHURCH
Fiscal Year Beginning 1/1/2006
Balance Sheet for Period 1 - January

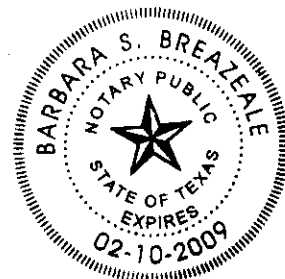|	Current Month	Previous Month	Difference
ASSETS			
CHECKING ACCOUNTS			
12000 General Checking	11,134.30	45,044.93	-33,910.63
12200 Designated Checking	353,263.74	345,552.61	7,711.13
TOTAL CHECKING ACCOUNTS	364,398.04	390,597.54	-26,199.50
SAVINGS ACCOUNTS			
14200 Day School	8,842.62	8,842.62	.00
14300 Bus Fund	62,828.50	62,828.50	.00
14400 Operating Reserve	173,549.56	128,755.11	44,794.45
14440 Operating Reserve Misc	262,633.28	188,000.77	74,632.51
14500 Capital Improvement HVAC	139,868.89	114,868.89	25,000.00
14600 Prepaid Insurance	13,944.10	8,377.47	5,566.63
14700 United We Build	24,810.96	106,855.39	-82,044.43
14800 Wire Transfer	.00	.00	.00
TOTAL SAVINGS ACCOUNTS	686,477.91	618,528.75	67,949.16
OTHER ASSETS			
16600 Ayres Trust	50,000.00	50,000.00	.00
16700 WGS Memorial Fund	22,100.00	22,100.00	.00
16800 B & C Memorial	110,940.00	110,940.00	.00
16900 NH Benevolence Endowment	30,000.00	30,000.00	.00
17000 Pate Missions Endowment	61,000.00	61,000.00	.00
17100 Earned Income-Pate Endowment	4,916.98	4,916.98	.00
17200 L.D. Pate Memorial Scholarship	18,000.00	18,000.00	.00
17300 Earned Income-Pate Scholarshi	4,162.83	4,162.83	.00
17400 N&N Hill Missions Endowment	50,000.00	50,000.00	.00
17500 Earned Income-Hill Missions	.00	.00	.00
TOTAL OTHER ASSETS	351,119.81	351,119.81	.00
TOTAL ASSETS	1,401,995.76	1,360,246.10	41,749.66
LIABILITIES/NET WORTH			
CURRENT LIABILITIES			
31200 FICA Withheld	.00	.00	.00
31300 Medicare Withheld	.00	.00	.00
31400 FED Income Tax Withheld	.00	.00	.00
31900 Accounts Payable	.00	.00	.00
TOTAL CURRENT LIABILITIES	.00	.00	.00
NON-BUDGETED FUNDS			
32160 Designated - Short Term	.00	.00	.00
TOTAL NON-BUDGETED FUNDS	.00	.00	.00
DESIGNATED CHECKING FUNDS			
33225 Music	6,552.67	3,727.67	2,825.00
33226 Music B&C	107.93	151.26	-43.33
33230 Organ/Chime Repair	2,308.21	2,308.21	.00
33235 Day School	8,680.82	5,760.89	2,919.93
33236 Day School Fundraiser Fund	8,120.43	8,120.43	.00

001 FIRST BAPTIST CHURCH
Fiscal Year Beginning 1/1/2006
Balance Sheet for Period 1 - January

	Current Month	Previous Month	Difference
33238 Children	1,298.62	1,073.62	225.00
33240 Children B&C	2,782.08	2,825.41	-43.33
33250 Youth/Recreation	21,745.69	21,580.63	165.06
33251 Youth/Rec. B&C	946.34	385.34	561.00
33252 Ski Trip	.00	.00	.00
33260 Ladies Retreat	387.07	387.07	.00
33265 Nursery	.00	.00	.00
33275 Strahan/Buckner	4,323.83	4,323.83	.00
33285 H.O.P.E. Memorial Fund	3,177.54	3,177.54	.00
33290 Missions	122,725.30	122,487.30	238.00
33291 Missionary House Misc	1,422.33	1,422.33	.00
33293 Ministers Assistance Fund	1,701.63	1,701.63	.00
33295 NH Benevolence Fund	1,832.66	1,777.52	55.14
33350 Telephone Escrow	3,001.92	3,001.92	.00
33362 University	4,120.68	4,120.68	.00
33363 Ed/University B&C	3,555.16	3,659.83	-104.67
33364 Pastoral B&C	2,755.95	2,799.28	-43.33
33370 Admin/Sr.Adult	5,873.64	5,873.64	.00
33371 Admin. B&C	2,747.46	2,790.80	-43.34
33380 Building/Grounds	143,095.78	142,095.78	1,000.00
TOTAL DESIGNATED FUNDS	353,263.74	345,552.61	7,711.13
TOTAL LIABILITIES	353,263.74	345,552.61	7,711.13
NET WORTH			
35200 Net Prior Years	926,489.26	926,489.26	.00
Net Prior Years-Current Year	34,038.53	.00	34,038.53
Net Prior Years-Total	960,527.79	926,489.26	34,038.53
35300 Current Over/Under	88,204.23	88,204.23	.00
TOTAL NET WORTH	1,048,732.02	1,014,693.49	34,038.53
TOTAL LIABILITIES/NET W	1,401,995.76	1,360,246.10	41,749.66

LEI

$7500 total

4500 base
1000 modem option
2000 software

LINK ELECTRONICS, INC.

CAPTION ENCODER-DECODER DIGITAL OR ANALOG
MODEL PDA-895

TSID
READY

MADE IN THE USA
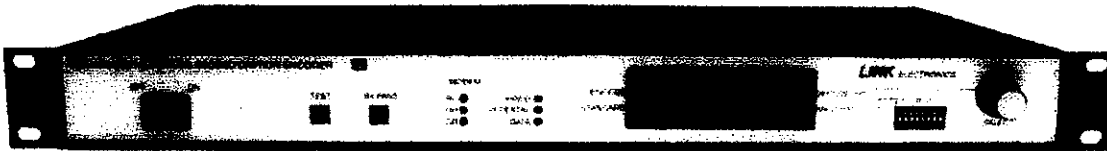
FEATURES

- ◆ Encoder
- ◆ Decoder
- ◆ Data Recovery
- ◆ Field 1 or Field 2
- ◆ Analog Open CC Out
- ◆ Weather Lift, User Defined

- ◆ Analog Closed CC Out
- ◆ Optional Modem
- ◆ Modem Indication
- ◆ SDI I/O
- ◆ Analog Composite I/O
- ◆ Power-Up Mode, User Defined

- ◆ Caption & Text
- ◆ Two Composite Outputs
- ◆ RS-232C/ 422 Controlled
- ◆ V-Chip Compatible
- ◆ Power Down Protect
- ◆ Auto-Detect, PAL/NTSC

The PDA-895 is both a Closed Caption Encoder and Decoder capable of inserting and decoding caption and text data on NTSC, PAL, Analog Y/C, RGB, YUV, and SDI.

Caption and Text data may be inserted in either field of the Vertical Blanking Interval. In addition, data on the incoming video signal may be recovered from either field of the VBI. This incoming data may be displayed as Open Captions, using the built-in Closed Caption Decoder, and captured by a computer utilizing the PDA-895's serial data port. Each of these important functions, Encoding, Decoding, and Data Recovery may be done simultaneously.

The Closed Caption Decoder's functions may be controlled from the front panel while the Encoder and Data Recovery functions are controlled via the serial data port, on the SDI and analog composite and the open caption outputs..

Inputs and outputs are provided for, not only NTSC and PAL, but also Analog Y/C, RGB, YUV, and SDI. The power-loss feature by-passes the analog and SDI when AC power to the PDA-895 fails.

In response to the FCC mandated requirements, captions shall not interfere with emergency crawls.

The PDA-895 incorporates a weather-lift feature that moves the captioning up 1 to 3 lines whenever a contact-closure is detected on it 's GPI input.

For remote captioning applications, a second serial port is available as a modem input. Both serial ports may be configured for RS-232 or RS-422 I/O. Front panel DIP switches are provided to select the baud rate selections of 1200, 2400, 4800, and 9600 bps.

Modem speeds are 1200 or 2400 baud. The modem takes priority over the serial port, and when the modem hangs up, the PDA-895 is restored to the last mode left by the modem.

Front panel LED's show the unit status and the presence of serial data. A pair of front panel push-buttons allow the user to run an encoded test message or to place the unit in by-pass mode.

The PDA-895 is ready for V-Chip technology. LINK Electronics is incorporating this technology in the firmware of the PDA-895. The PDA-895 handles the automatic repetition of the "V-Chip" data and can interleave it with existing Line 21 Closed Caption data.

LINK ELECTRONICS, INC. ◆ 2137 Rust Avenue ◆ Cape Girardeau, MO 63703-7668
Phone 573 334 4433 ◆ FAX 573 334 9255

MODEL PDA-895 CAPTION ENCODER/DECODER
DIGITAL AND ANALOG SPECIFICATIONS

ANALOG INPUT:
NTSC/PAL/RGB/YUV/YC:

Inputs: .... One
NTSC / PAL / G / Y Level: .... 1.0Vpp ±4dB
RB / UV / C Level: ... 0.7Vpp (100% Sat.) ±4dB
Impedance: .... 75Ω, Terminated
Connectors: .... BNC (x3)
Return Loss: 40dB
Maximum DC on Input: .... 3.2V DC
Common Mode Range: .... 6.4V p-p

SDI INPUT:
Number: .... One
Standard: .... SMPTE 259M-C 270Mb/s
Connector: 75ΩBNC
Impedance: .... 75Ω ±1%
Return Loss: .... >18dB to 270MHz
Signal Level: .... 800mV ±10%

OUTPUTS:
NTSC/PAL/RGB/YUV/YC:

Number of Outputs: .... Two
NTSC / PAL / G / Y Level: .... 1Vp-p ±1dB
RB / UV / C Level: ... 0.7Vpp (100% Sat.) ±1dB
Insertion Gain: .... Unity
Impedance: 75Ω
Connectors: .... BNC
Bandwidth: 26MHz
Tilt: ....

<1% ref. 30Hz square wave
Hum: .... >70dB, 1.0Vp-p
Overshoot & Ringing: .... <1%
Propagation Delay: .... 30nS ±5%
S/N Ratio: .... >60dB
Differential Gain .... <0.1%
Differential Phase .... <0.1°
DC Offset .... <0.2Vdc

SDI OUTPUT:
Number: .... Two (2)
Standard: .... SMPTE 259M-C 270Mb/s
Connector: .... 75Ω BNC
Impedance: .... 75Ω ±1%
Return Loss: .... >18dB to 270 MHz
Signal Level: .... 800mV ±10%

DECODER:
Output: .... Two
Level: .... 1.0Vpp ±1dB
Character Video: .... 90 IRE
Character Background: .... 10 IRE
Frequency Response: .... -3dB to 26MHz
Differential Gain .... <0.1%
Differential Phase .... <0.1°
DC Offset .... <0.2Vdc
Line Rate Tilt: .... <0.1%
Field Rate Tilt: .... <0.1%

WEATHER-LIFT (GPI) INPUT:
Open Circuit Voltage: .... 5.0V DC
Maximum Source Current: 0.5mA
Maximum Overload Input .... +12V to -7V

FRONT PANEL CONTROLS:
AC Power: .... On/Off
By-Pass .... Push/Push, Maintained
Test: .... Push/Push, Momentary
LED's: .... Video Presence
Modem Status: RI,OH,CD, Serial Data, Pedestal

LCD DISPLAY:
Encoding: .... Field 1 or Field 2
Decoding: .... CC1-4, T1-T4, & XDS
Standard: ..... NTSC or PAL, Analog or Digital
Baud Rate: .... 1200, 2400, 4800 or 9600

REAR PANEL:
Modem Connection: .... 9 Pin D wired as DTE
Computer Connection: .. 9 Pin D wired as DCE

ENVIRONMENTAL:
Temperature: .... 0° to 50° C (ambient)
Humidity: .... 10% to 90% non-condensing
Power: .... 24 Watts
AC Input: .... 120/240VAC (±10%) 50/60Hz

MECHANICAL:
Height: .... 1.75 inches
Width: .... 19 inches
Depth: .... 8 inches
Weight: .... 4.75 Lbs.

ITV**INJECTOR**

$5620 audio only
$7800 analog + digital
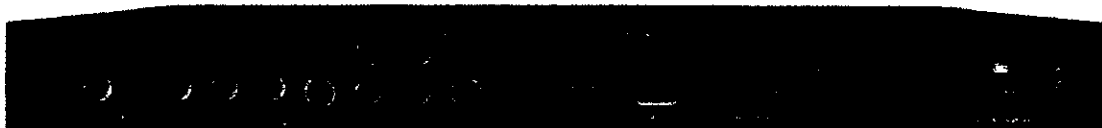
Versatile platform for data encoding and simultaneous graphics generation

ITV**INJECTOR**–the standard of post houses today

ITVinjector is the successor to the DV2000—the industry's first VBI data encoder and subtitle generator in a single unit. With ITVinjector you can generate slates, bugs, TV rating icons and subtitles while encoding closed caption and Interactive TV data. Post production and tape duplication facilities can perform these jobs in a single pass without the need for a PC. Broadcasters can comply with FCC rules by encoding closed captions and V-chip data while simultaneously displaying on-screen TV rating icons.

ITVinjector is constructed in a modular fashion. All of the components plug into industry standard slots. The modular architecture allows for easy upgrades in the field. There are slots available for functions that may be required in the future. ITVinjector comes in three versions depending on the type of video input/output: SDI, composite analog, and dual SDI/analog "hybrid". The CG function is an add-on option and is only available at the SDI output.

Easy operation

A common complaint in the caption industry is that post houses must deal with caption files with different formats and encoding requirements. ITVinjector addresses this by reading all of the popular caption file formats. The encoder automatically determines the proper settings by looking at the data contained in the file—the operator doesn't even have to specify the format.

In a broadcast environment, ITVinjector can act as a caption server. Caption data does not have to reside in the VBI of programs on videotape; it can be encoded "on-the-fly" as the program airs. Captions may be downloaded to ITVinjector's hard disk via a network connection or modem interface. A script may be generated that instructs ITVinjector to encode a sequence of shows based on time code. This technique saves a tape generation, plus it allows easier reformatting of captions if a show is edited.

VBI Data Encoder/CG

Closed caption encoding

Caption encoding is where ITVinjector truly excels. The heart of the encoder is the CCX caption encoding software module. CCX is ULTECH's Windows-based closed caption encoding program. This program has been in use during the last six years in hundreds of post production and duplication facilities. CCX has evolved into a stable and highly accurate method for metering captions based on time code. It ensures that captions will be revealed on the viewer's screen at exactly the moment intended by the caption's creator. We've taken our time-tested CCX software and modified it for use in the ITVinjector.

ITVinjector's most important feature is its ability to read caption files from the industry's leading agencies and caption software providers. Files from unsupported software venders may be converted to ULTECH .*ULT* format and read directly. Of course, ITVinjector may still encode captions the old-fashion way, that is, by sending data to an ITVinjector serial port from a PC.

ITVinjector encodes NTSC captions on line 21 of the VBI, and PAL captions on line 22. It can encode field 2 XDS data such as "V-chip" data while encoding captions in field 1. ITVinjector has an upstream caption decoder, so it can reencode, pass, or merge data per EIA-608 recommendations. All of ITVinjector's encoding functions are performed in software—software that can be upgraded via ULTECH's web site. This ensures that ITVinjector will stay current no matter what the industry may conjure up. Even ITVinjector's waveform generator is controlled via software. A benefit of this is that the caption waveform's "0 IRE" level and its "50 IRE" level may be set from the front panel or via script commands—no more problems with VTR's and converters that strip or add NTSC setup levels.

User interface

ITVinjector's most useful feature is its ability to accept caption or subtitle jobs from a floppy disk or network connection and run them automatically. Operators are not required to make any settings whatsoever. On the other hand, ITVinjector offers a myriad of control and programming capability to "power users". ITVinjector may be controlled from the front panel, or remotely via communications port, modem, or network connection.

Capabilities table

	SDI composite		SDI component		Analog composite	
	VBI	CG	VBI	CG	VBI	CG
ITVinjector-D SDI	✔	-	✔	✔	-	-
ITVinjector-A Analog	-	-	-	-	✔	-
ITVinjector-H Hybrid	✔	-	✔	✔	✔	-

Character generator

You may purchase ITVinjector with an optional character generator to produce text and graphics on-screen. The CG option consists of a larger hard drive, video RAM module, CPU upgrade, and associated software. The CG provides two video frame stores of 24 bit RGB plus 8 bits of transparency ("alpha" channel). You can create any image in 16 million colors with 256 levels of transparency over the background video. Your image can occupy up to 512 TV scan lines in each frame for PAL, and 481 for NTSC.

How to create images with ITVinjector

ITVinjector CG displays text and graphics as individual "subpictures". The subpictures are received via a communications port, network interface, or local script file residing on the hard disk. Subpictures can be displayed by ITVinjector based on longitudinal time code, GPI triggers, and internal or external timing.

ITVinjector displays graphics images that are in BMP, PCX, TIF, and PNG formats. Subpictures are loaded into a non-displayed graphics buffer then displayed at the desired time. Subpictures are always rendered off-line, that is, on an external PC, Mac, or workstation. You can use any graphics drawing program from Adobe, Macromedia and many others to create subpictures. Subpictures can be faded on and off the screen.
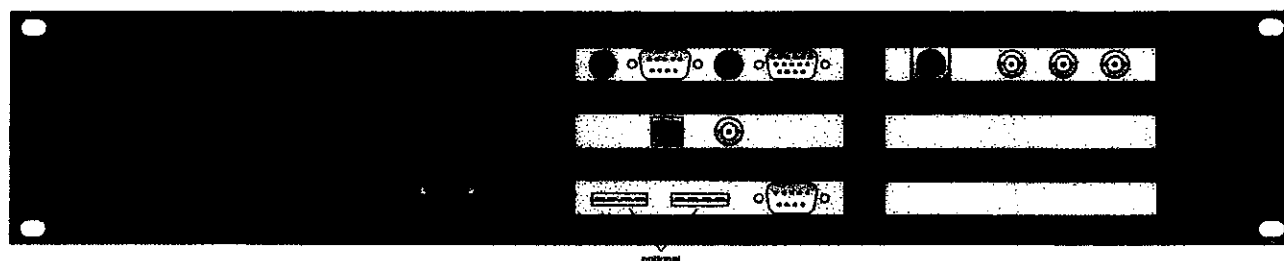
Improvements over DV2000

ITVinjector is the successor to ULTECH's DV2000 and offers a number of improvements:

- Virtually unlimited job file size. DV2000 is limited to about 200Kbytes.
- ITVinjector-H can run separate digital and analog jobs at the same time due to its multitasking operating system.
- ITVinjector can read zipped jobs and automatically unzip them.
- ITVinjector is easy to configure for networking, and has client and server network components. DV2000 is difficult to configure for networking, and it only has a client component.
- ITVinjector can be configured—and the front panel can be remotely controlled—from any Windows PC on the network with ULTECH's DvRemote utility.
- ITVinjector can encode NABTS Teletext/ATVEF transport "B" via a network port as well as a serial port. DV2000 only provides for serial port encoding.
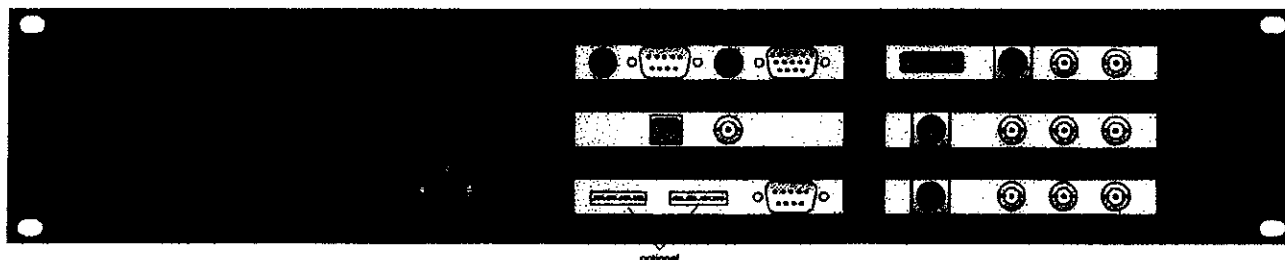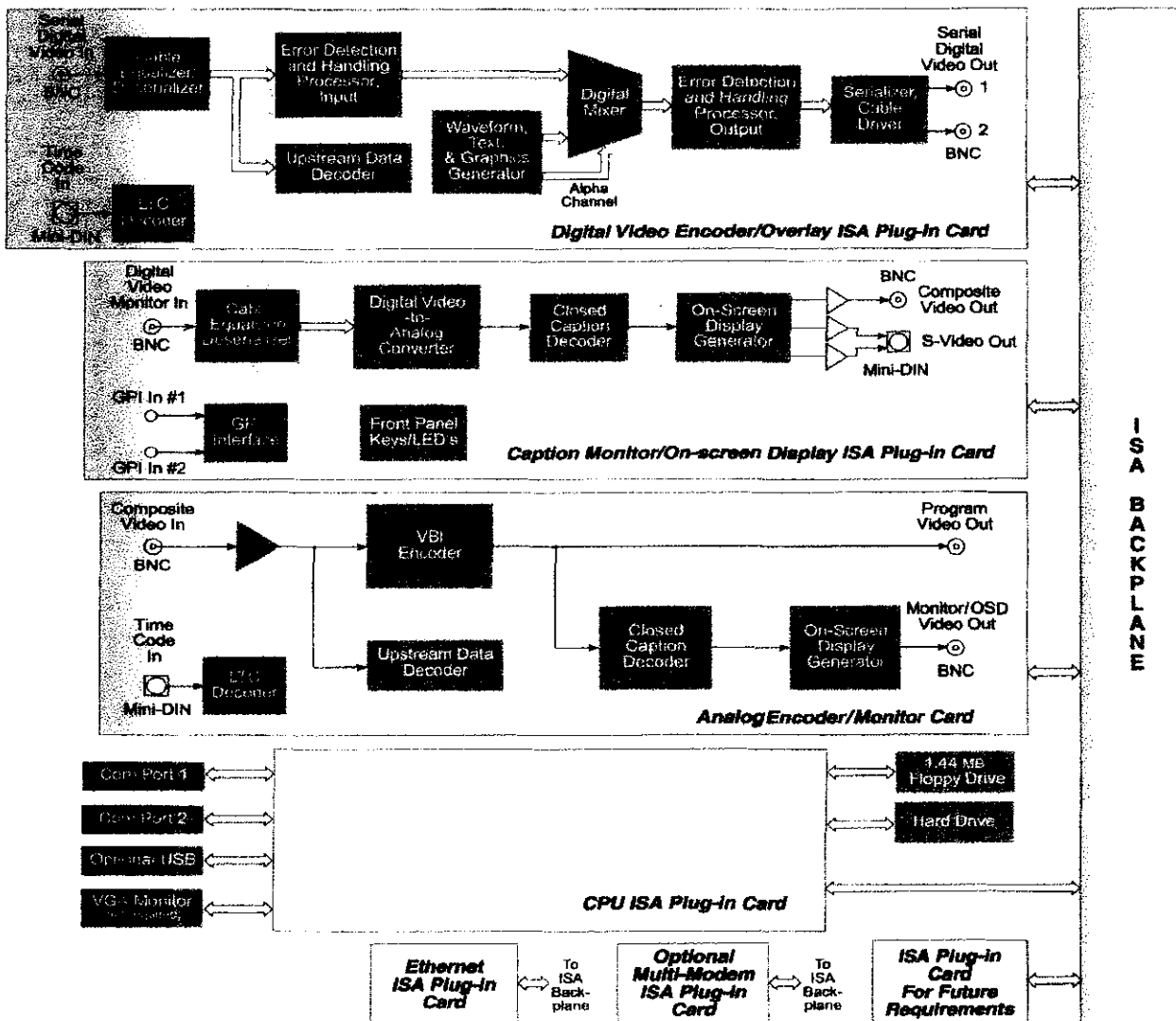
ITVinjector-D "Digital" rear panel
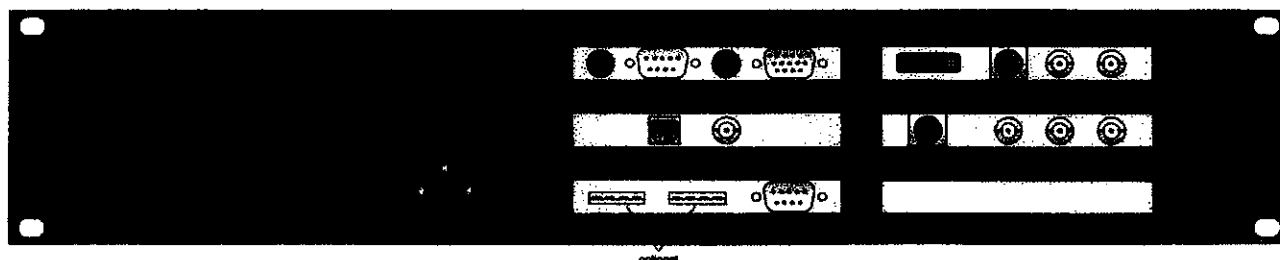
ITVinjector-A "Analog" rear panel

ITVinjector-H "Hybrid" rear panel

Modular architecture, analog/digital "hybrid" shown

Digital Video Encoder/Overlay ISA Plug-in Card — block diagram with: Cable Equalizer/Serializer, Error Detection and Handling Processor, Input; Upstream Data Decoder; LTC Decoder; Waveform, Text, & Graphics Generator; Digital Mixer; Error Detection and Handling Processor, Output; Serializer, Cable Driver. Inputs: Serial Digital Video In, BNC; Time Code In; Mini-DIN. Outputs: Serial Digital Video Out 1, 2, BNC. Alpha Channel.

Caption Monitor/On-screen Display ISA Plug-in Card — Cable Equalizer/Deserializer; Digital Video-to-Analog Converter; Closed Caption Decoder; On-Screen Display Generator; GPI Interface; Front Panel Keys/LED's. Inputs: Digital Video Monitor In, BNC; GPI In #1; GPI In #2. Outputs: Composite Video Out BNC; S-Video Out Mini-DIN.

Analog Encoder/Monitor Card — VBI Encoder; Upstream Data Decoder; LTC Decoder; Closed Caption Decoder; On-Screen Display Generator. Inputs: Composite Video In, BNC; Time Code In, Mini-DIN. Outputs: Program Video Out; Monitor/OSD Video Out, BNC.

CPU ISA Plug-in Card — Com Port 1; Com Port 2; Optional USB; VGA Monitor. 1.44 MB Floppy Drive; Hard Drive.

Ethernet ISA Plug-in Card — To ISA Backplane

Optional Multi-Modem ISA Plug-in Card — To ISA Backplane

ISA Plug-in Card For Future Requirements

ISA BACKPLANE

Ordering information